

Table 7. Academic science and engineering research space needs, by field: 2001

Field	Net assignable square feet [in millions]			Percentage of NASF reported as adequate	Additional space needed as a percentage of NASF <sup>1</sup>
	Available space in 2001	Available space reported as adequate	Additional space needed <sup>1</sup>		
All fields.....	147.5	42.7	40.4	29.0	27.4
Agricultural sciences.....	25.6	7.6	2.7	29.8	10.6
Biological sciences.....	31.9	8.5	10.0	26.6	31.5
Inside all medical schools <sup>2</sup> .....	12.4	4.0	4.3	32.0	34.9
Inside all AAMC medical schools <sup>2</sup> .....	12.1	3.9	4.1	32.6	33.9
Outside medical schools.....	19.4	4.5	5.7	23.1	29.3
Computer sciences.....	2.1	0.6	2.2	26.9	108.5
Earth, atmospheric, and ocean sciences.....	7.7	2.9	2.0	37.5	25.7
Engineering.....	24.2	5.7	6.2	23.3	25.7
Mathematics.....	0.9	0.6	0.6	68.8	69.1
Medical sciences.....	26.3	6.0	9.0	22.8	34.1
Inside all medical schools <sup>2</sup> .....	18.8	3.5	6.8	18.9	36.4
Inside all AAMC medical schools <sup>2</sup> .....	18.5	3.5	6.7	19.0	36.2
Outside medical schools.....	7.5	2.4	2.1	32.5	28.3
Physical sciences.....	18.3	5.9	4.6	32.5	24.9
Psychology.....	3.4	1.3	1.1	37.0	31.3
Social sciences.....	4.3	1.7	1.5	38.5	34.3
Other sciences.....	2.8	2.0	0.5	71.8	17.5

<sup>1</sup> Additional space needed is based on current research program commitments.

<sup>2</sup> Includes stand-alone medical schools.

**KEY:** AAMC = Association of American Medical Colleges  
NASF = Net assignable square feet

**NOTES:** Components may not add to totals due to rounding.

The values for total S&E research space reported in this table do not include any imputed data for survey nonrespondents. Further, data were not imputed for available space reported as adequate or additional space needed. Percentage calculations are based on unrounded numbers.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, FY 2001 Survey of Scientific and Engineering Research Facilities